Appl. No. 09/980,114
Amdt. Dated June 1, 2005
Reply to Office Action of Dec. 2, 2004

Atty. Docket No. 82330

## Amendments to the Specification:

Please replace paragraph bridging pages 8 and 9 of the

application with the following amended paragraph:


The operation of the screen saver-like application in respect of each of the dynamic storage buffers 23 and 24, as shown in Figure 6, is as follows: The display message discard scheme automatically discards undisplayed display messages from a dynamic storage buffer on a First In First Out basis, thereby ensuring that the dynamic storage buffer only stores the most recently received display messages, and automatically discards display messages after they are displayed. In addition, assuming that the display screen is available for display of a display message, immediately before a display message is actually displayed, the following checks are made: First, since display messages may be incomplete due to any one of several occurrences, for example, air interface interference, hand over between cells, and the like, each display message is checked for completeness and if it is found to be incomplete, it is automatically discarded. Second, since at least some of the display messages are time sensitive, each display message is checked for its not being out-of-date by its satisfying the following condition:

$$T_{CLOCK} - \underline{T}_{RECEIVE} \; [[T_{RECEIPT}]] \; < \; T_{DISCARD} \; \underline{\iota}$$

where $T_{CLOCK}$ is the clock time, $T_{RECEIVE}$ is its time of receipt, and $T_{DISCARD}$ is a predetermined time interval, for example, three minutes, which is necessary.